

AMERICAN CHANGER

OUR SIXTY FIRST YEAR

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Editor

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Publisher

MEETINGS : 2ND AND 4TH FRIDAYS EACH MONTH
222 S. Downey Ave. UCMS Bldg. 8:00 PM.

Newsletter #5
May 1976.

May 14th --- Dr. Don Miller, W9NTP will be telling members and guests about slow-scan television, he will demonstrate his color slow-scan and slow-scan converter. Don has conducted many forums at numerous hamfests and is a pioneer in the development of slow-scan television for use on the amateur frequencies. Whether or not you are a slow-scan user, you will be interested in knowing about this interesting mode of communications from the person who played a major role in SSTV development. This will be one of our super meetings so don't miss it. Refreshments after the meeting.

DAYTON: I guess I should say something about the Hamvention, that has grown from year to year. Dayton had the largest crowd in its history, the weather was perfect Saturday, but Sunday left a little to be desired, since it rained. The Forums and Exhibits were great the FCC forum was a full house. All in all it was a great weekend for amateur radio. The IRC shirts and logos worn by members stood out among the crowd. Ye Old Editor arrived back in Indy, one tired cookie Hi. CU Dayton next year.

WABASH HAMFEST May 23rd at the 4-H Fairgrounds in Wabash. Featured as Indiana's friendliest hamfest, it is a nice one to attend and spend an enjoyable afternoon. This event features a nice flea market and some very nice prizes. Price at the gate \$2.00 Advance registration #1.50 from Bob Mitting, 633 Spring St. Wabash Ind. 46992.

Coming programs May 28th-- Mr Jerome Palma of the Public Service Ind. will discuss the future of Nuclear Energy. June 11th-- The annual IRC Homebrew night, visitors and members are invited to participate, prizes will be awarded. June 25th. -- The IRC annual auction, that leads to a lot of many fine deals for many, and some junk for others. A lot of fun for all so don't miss it.

IRC SHIRTS & EMBLEMS. If you would like to have the IRC emblem on your shirt or jacket, See Bill Lueth this next meeting, the cost is one buck each for the emblem. If you have not seen this design created by Alvey Pittman, there will probably be some displayed at the meeting.

ARMED FORCES DAY Interesting activity coming up May 15th called, Armed Forces Day Communications Test, will feature cross band type of operation Starting 8:00 AM. and ending 9:45 PM. Saturday. You listen outside the amateur bands to the military stations and they will tune the ham bands looking for contacts. A special message will be sent and a certificate will be awarded for copying. See May QST page 63 for details.

FIELD DAY June 26-27 The IRC as far as I know is not planning any activity for field day this year sorry to say, unless someone gets the ball rolling. I have vivid memories of field days past, I am sure that you have too.

INDIANAPOLIS RADIO CLUB
W9JP.

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Amateur Emissions The FCC has released proposed rules in Docket #20777 That would delete all references to emission types in part 97 of the amateur rules. Limitations on the possible bandwidth which an amateur signal may occupy in the various amateur bands. The increments are, less than .35 khz (code and Rtty) less than 3.5 khz sideband Am, NBFM, Independent sideband emissions and AM) Because of the increased activity in the 420-450 mhz band, the commission is proposing to limit the maximum authorized bandwidth to 35 khz. Adoption of this proposal would eliminate the use of fast-scan TV. The commission is inviting comments as to what useful purpose is served, other than experimentation by transmission of TV signals in the amateur band. From (Industrail Communications)

THE ITU-WARC is yet three years away, but the ARRL is giving it top priority, due to the fact that we will Be fighting for our lives to keep the frequencies we now have. Even though the amateur radio group has requested more frequencies, it is doubtful we will receive them. Otherservices are trying to talk us out of our valueable spectrum. Things to do, to help our cause. We must assist in the growth of amateur radio, this is very important between now . . . 1976 and 1979. CB is after 220-225 mhz and other services are after parts of 75-40-2 and 1 $\frac{1}{4}$ meter bands. Avery serious situation. The ARRL needs your support.

ANNUAL AUCTION Better start rounding up all your parts and gear for the big auction, coming up soon. I always forget to take something that I wanted to sell, mainly because I did not plan and the items are still laying aronnd the shack. So think about it and start collecting.

FOR SALE 1 Six Meter 5 Element Cush-Craft beam, good shape, just taken down. \$15.00
1 CDR Rotator, Good Shape Also \$15.00

Will Giveaway --You must haul away all, 20 meter Beam Hy-Gain 203-B4 3 element Mono-Bander-- With Instruction Manual Note: This beam would require much work to get operational but may be used for parts or by someone building a beam. Has the complete Boom and Boom to Mast Brackets Two of the three elements are intact, Good alum tubing, with instruction manual.

Call Mike Williams for details, 846-6051.

DIRECTORS MEETING was held May 8th at the QTH of Bill Johnson, discussions were held on the clubs participation in the coming Indianapolis Hamfest July 11th. Two new members applications were acted upon, and we wish to welcome into the club Harold Trosper W9NGS and Daniel Niccum WB9QBN. The club cleared \$8.50 on the Mini-Auction held April 23rd. Mike Williams our editor of the club paper AMA*CHEWER indicated, beginning with the fall activities of the club he, would like to be relieved of the job of Editor in Chief of the paper, due to the urgency of other activities. So we are looking for someone to fill the job. Any Volunteers please, speak up at the next meeting. Here is your chance to really do something for your club. Come on Get Involved. it's a great feeling.

LIFE MEMBERSHIPS are still available at \$60.00 Life Members to date are M. C. Bartlett W9MC- Phil Cleary W9NBQ- Wade Kingery W9JGZ Wm Lueth W9AI T. G. Lucas W9BS Alvey Pittman W9EL, Bob Annis ex-W9CUD.